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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/433,139	11/03/1999	JOHN G. SAVAGE	8184.00	2123
7590 05/24/2004 MICHAEL CHAN NCR CORPORATION 101 WEST SCHANTZ ECD-2 DAYTON, OH 454790001			EXAMINER	
			PARTON, KEVIN S	
			ART UNIT	PAPER NUMBER
			2153	0 0
			DATE MAILED: 05/24/2004	123

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
,	09/433,139	SAVAGE ET AL.			
Office Action Summary	Examiner	Art Unit			
	Kevin Parton	2153			
The MAILING DATE of this communication ap Period for Reply	opears on the cover sheet with	h the correspondence address			
A SHORTENED STATUTORY PERIOD FOR REP THE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a re If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the maili earned patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a reply within the statutory minimum of thirty d will apply and will expire SIX (6) MONT te, cause the application to become ABA	oly be timely filed (30) days will be considered timely. HS from the mailing date of this communication. NDONED (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed on 10	March 2004.				
2a) ☐ This action is FINAL . 2b) ☐ Th	is action is non-final.				
,	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.				
Disposition of Claims					
4) ⊠ Claim(s) 36-40 is/are pending in the applicati 4a) Of the above claim(s) is/are withdr 5) □ Claim(s) is/are allowed. 6) ⊠ Claim(s) 36-40 is/are rejected. 7) □ Claim(s) is/are objected to. 8) □ Claim(s) are subject to restriction and	awn from consideration.				
Application Papers					
9)☐ The specification is objected to by the Examir					
10)☐ The drawing(s) filed on is/are: a)☐ ac					
Applicant may not request that any objection to the	• • • • • • • • • • • • • • • • • • • •	• •			
Replacement drawing sheet(s) including the corre	, = -				
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority document copies of the priority document copies of the certified copies of the priority document copies of the certified copies of the priority document copies of the certified copies of the priority document copies of the certified copies of the priority copies of the priority copies of the certified copies of the priority copies of the priority copies of the certified copies of the priority copies of the priority copies of the priority copies of the priority document copies of the pr	nts have been received. nts have been received in Apionity documents have been rau (PCT Rule 17.2(a)).	oplication No received in this National Stage			
Attachment(s) 1) Notice of References Cited (PTO-892)	4) 🗍 Interview Su	ummary (PTO-413)			
2) Notice of References Cited (PTO-692) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/06) Paper No(s)/Mail Date	Paper No(s)	/Mail Date formal Patent Application (PTO-152)			

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DETAILED ACTION

Response to Arguments

1. Applicant's arguments with respect to claims 36, 38, and 40 have been considered but are most in view of the new ground(s) of rejection.

Claim Rejections - 35 USC § 103

- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3. Claims 36-40 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kanevsky et al. (USPN 6,334,109) in view of Suer et al. (USPN 6,431,439).
- 4. Regarding claim 36, Kanevsky et al. (USPN 6,334,109) teaches a system for operating a user device communicating with a transaction device with means for:
 - a. Preparing data relating to the transaction that has been executed (column 5, lines 36-41). Note that in the reference, a receipt is prepared for the user at a server.
 - b. Transferring the prepared data to the user device to provide the customer with an electronic receipt for the transaction (column 5, lines 36-41; column 8, lines 39-40).
 - c. Uploading from the user device personal information which is unrelated to the transaction and which is associated with the customer when the electronic receipt is provided (column 2, lines 41-42; column 5, lines 40-43)

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d. Downloading to the user device specific information which is unrelated to the transaction and which is tailored to the customer based upon the uploaded personal information from the user device (column 2, lines 2-7; column 5, lines 44-47).

Although the system disclosed by Kanevsky et al. (USPN 6,334,109) shows substantial features of the claimed invention, it fails to disclose means wherein:

- a. The user device is a portable device which establishes a wireless communication with the transaction device.
- b. The transaction device is an Automated Teller Machine (ATM).
- c. The transaction is the dispensation of cash.

Nonetheless, these features are well known in the art and it would have been an obvious modification of the system disclosed by Kanevsky et al. (USPN 6,334,109), as evidenced by Suer et al. (USPN 6,431,439).

In an analogous art, Suer et al. (USPN 6,431,439) discloses a system for performing transactions wherein:

- a. The user device is a portable device which establishes a wireless communication with the transaction device (column 4, lines 30-34; column 6, lines 44-55).
- b. The transaction device is an Automated Teller Machine (ATM) (column 4, lines 30-34; column 6, lines 44-55).
- c. The transaction is the dispensation of cash (column 6, lines 44-55).

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Given the teaching of Suer et al. (USPN 6,431,439), a person having ordinary skill in the art would have readily recognized the desirability and advantages of modifying Kanevsky by employing the provision of personalized information to the user of an ATM and a portable device. This benefits the system because the user of an ATM may be in need of information relating to the area of the machine. Further, the system will address a larger number of users by branching out to ATMs in addition to other points of sale while the user may save the information to the portable device.

- 5. Regarding claim 37, Kanevsky et al. (USPN 6,334,109) teach all the limitations as applied to claim 36. They further teach means for analyzing the personal information uploaded from the portable device; and storing the analyzed information in a database entry as a customer profile (column 1, lines 63-66; column 5, lines 20-23).
- 6. Regarding claim 38, Kanevsky et al. (USPN 6,334,109) teaches a system for operating a user device communicating with a transaction device with means for:
 - a. Preparing data relating to the transaction that has been executed (column 5, lines 36-41). Note that in the reference, a receipt is prepared for the user at a server.
 - b. Transferring the prepared data to the user device to provide the customer with an electronic receipt for the transaction (column 5, lines 36-41; column 8, lines 39-40).
 - c. Uploading from the user device personal information (column 2, lines 41-42;
 column 5, lines 40-43)

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d. Downloading to the user device specific information which is unrelated to the transaction and which is tailored to the customer based upon the uploaded personal information from the user device (column 2, lines 2-7; column 5, lines 44-47).

Although the system disclosed by Kanevsky et al. (USPN 6,334,109) shows substantial features of the claimed invention, it fails to disclose means wherein:

- a. The user device is a portable device which establishes a wireless communication with the transaction device.
- b. The transaction device is an Automated Teller Machine (ATM).
- c. The transaction is the dispensation of cash.
- d. The uploaded information is specifically schedule information from a calendar program.

Nonetheless, these features are well known in the art and it would have been an obvious modification of the system disclosed by Kanevsky et al. (USPN 6,334,109), as evidenced by Suer et al. (USPN 6,431,439).

In an analogous art, Suer et al. (USPN 6,431,439) discloses a system for performing transactions wherein:

- a. The user device is a portable device which establishes a wireless communication with the transaction device (column 4, lines 30-34; column 6, lines 44-55).
- b. The transaction device is an Automated Teller Machine (ATM) (column 4, lines 30-34; column 6, lines 44-55).

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c. The transaction is the dispensation of cash (column 6, lines 44-55).

d. The uploaded information is specifically schedule information from a calendar program (column 9, lines 48-52).

Given the teaching of Suer et al. (USPN 6,431,439), a person having ordinary skill in the art would have readily recognized the desirability and advantages of modifying Kanevsky by employing the provision of personalized information to the user of an ATM and a portable device. This benefits the system because the user of an ATM may be in need of information relating to the area of the machine. Further, the system will address a larger number of users by branching out to ATMs in addition to other points of sale while the user may save the information to the portable device.

7. Regarding claim 39, although the system disclosed by Kanevsky et al. (USPN 6,334,109) (as applied to claim 38) shows substantial features of the claimed invention, it fails to disclose means wherein the specific information downloaded to the portable device relates to events or activities occurring in a location associated with the schedule information.

Nonetheless, these features are well known in the art and it would have been an obvious modification of the system disclosed by Kanevsky et al. (USPN 6,334,109), as evidenced by Suer et al. (USPN 6,431,439).

In an analogous art, Suer et al. (USPN 6,431,439) discloses a system for performing transactions wherein the specific information downloaded to the portable device relates to events or activities occurring in a location associated with the schedule information (column 9, lines 48-52).

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Given the teaching of Suer et al. (USPN 6,431,439), a person having ordinary skill in the art would have readily recognized the desirability and advantages of modifying Kanevsky et al. (USPN 6,334,109) by employing the presentation of local event information to the user. This benefits the system by allowing the user to learn of local activities that may be of interest.

- 8. Regarding claim 40, Kanevsky et al. (USPN 6,334,109) teaches a system for operating a user device communicating with a transaction device with means for:
 - a. Preparing data relating to the transaction that has been executed (column 5, lines 36-41). Note that in the reference, a receipt is prepared for the user at a server.
 - b. Transferring the prepared data to the user device to provide the customer with an electronic receipt for the transaction (column 5, lines 36-41; column 8, lines 39-40).
 - c. Uploading from the user device recent purchase information (column 2, lines 41-42; column 5, lines 40-47, 50-53)
 - d. Downloading to the user device specific information which is unrelated to the transaction and which is tailored to the customer based upon the uploaded personal information from the user device (column 2, lines 2-7; column 5, lines 44-47).

Although the system disclosed by Kanevsky et al. (USPN 6,334,109) shows substantial features of the claimed invention, it fails to disclose means wherein:

a. The user device is a portable device which establishes a wireless communication with the transaction device.

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b. The transaction device is an Automated Teller Machine (ATM).

c. The transaction is the dispensation of cash.

Nonetheless, these features are well known in the art and it would have been an obvious modification of the system disclosed by Kanevsky et al. (USPN 6,334,109), as evidenced by Suer et al. (USPN 6,431,439).

In an analogous art, Suer et al. (USPN 6,431,439) discloses a system for performing transactions wherein:

- a. The user device is a portable device which establishes a wireless communication with the transaction device (column 4, lines 30-34; column 6, lines 44-55).
- b. The transaction device is an Automated Teller Machine (ATM) (column 4, lines 30-34; column 6, lines 44-55).
- c. The transaction is the dispensation of cash (column 6, lines 44-55).

Given the teaching of Suer et al. (USPN 6,431,439), a person having ordinary skill in the art would have readily recognized the desirability and advantages of modifying Kanevsky by employing the provision of personalized information to the user of an ATM and a portable device. This benefits the system because the user of an ATM may be in need of information relating to the area of the machine. Further, the system will address a larger number of users by branching out to ATMs in addition to other points of sale while the user may save the information to the portable device.

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Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kevin Parton whose telephone number is (703)306-0543. The examiner can normally be reached on M-F 8:00AM - 4:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenton Burgess can be reached on (703)305-4792. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Kevin Parton Examiner

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ksp

FRANTZ B. JEAN PRIMARY EXAMINER